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# FISH & RICHARDSON P.C.

September 23, 2003

Attorney Docket No.: 14345-002004

## Mail Stop Patent Application

Commissioner for Patents

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Applicant: MARTIN STANTON, PIETER WENSINK, AND ALEXANDER STEWART

Title: NUCLEIC ACID-BASED DETECTION

The prior application is assigned of record to Brandeis University, a Massachusetts corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on October 30, 2000 at 011230/0016.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	40
Claims	7
Abstract	1
Declaration	2
Drawing(s)	16

### Enclosures:

- Preliminary amendment, 10 pages.
- Information disclosure statement, 1 page.
- PTO-1449, 2 pages.
- Postcard.

This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/569,960, filed on May 12, 2000, which claims the benefit of prior U.S. provisional application 60/174,398, filed on January 5, 2000, and prior U.S. provisional application 60/134,330, filed on May 14, 1999. The

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disclosures of the prior applications are considered part of (and are incorporated by reference in) the disclosure of this application.

Basic filing fee	\$375
Total claims in excess of 20 times \$9	\$99
Independent claims in excess of 3 times \$42	\$168
Fee for multiple dependent claims	\$0
Total filing fee:	\$642

Applicant claims small entity status. See 37 CFR 1.27.

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

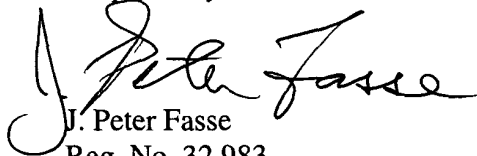
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26161

PTO Customer Number

Respectfully submitted,



J. Peter Fasse  
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Enclosures  
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